

Public Participation Opportunity
Tennessee Department of Environment and Conservation (TDEC)
Division of Water Pollution Control
Notice Requesting Public Comments on Draft

Monday, March 08, 2004

Public Notice Number: **MMIV-005**

Public Notice Expiration **April 12, 2004**

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment.

General NPDES Permit for Concentrated Animal Feeding Operations

Proposed Modifications

Applicant name	General NPDES Permit for Concentrated Animal Feeding				
Permit number	TNA000000	Permit Writer	JCM	Discharger rating	Minor
County	Statewide	EAC	Statewide		
Street Address/Location	State of Tennessee				
City and Zip Code	, TN				
Description of activity	Reissuance of general NPDES permit to operate a CAFO				
Effluent description					
Receiving stream					
Facility latitude	Facility longitude				

Individual NPDES Permits

Proposed Modifications

Applicant name	Spring City STP	Permit Writer	MTS	Discharger rating	Major
Permit number	TN0021261				
County	Rhea	EAC	Chattanooga		
Street Address/Location	1437 New Lake Road				
City and Zip Code	Spring City, TN 37381				
Description of activity	Treatment of municipal sewage				
Effluent description	treated municipal wastewater from Outfall 001				
Receiving stream	Watts Bar Lake at mile 5.0 of the Piney River Embayment				
Facility latitude	35.686667	Facility longitude	-84.862778		

Proposed New Issuances

Applicant name	CEMEX, Inc. - Kingsport Terminal	Permit Writer	JAH	Discharger rating	Minor
Permit number	TN0073342				
County	Sullivan	EAC	Johnson City		
Street Address/Location	500 West Industry Drive				
City and Zip Code	Kingsport, TN 37660				
Description of activity	Brick, Stone and Related Construction Materials				
Effluent description	non-contact cooling water from Outfall 001				
Receiving stream	wet weather conveyance to South Fork Holston at mile 2.5				
Facility latitude	36.547778	Facility longitude	-82.568611		

Proposed Reissuances

Applicant name	Modine Manufacturing Company - Clinton	Permit Writer	VMJ	Discharger rating	Minor
Permit number	TN0001376				
County	Anderson	EAC	Knoxville		
Street Address/Location	320 J. D. Yarnell Industrial Parkway				
City and Zip Code	Clinton, TN 37716				
Description of activity	Air-Conditioning and Warm Air Heating Equipment and Commercial and Industrial Refrigeration Equipment				
Effluent description	non-contact cooling water from Outfall 002 and non-contact cooling water (emergency discharge) from Outfall 003				
Receiving stream	Clinch River mile 64.5 for Outfall 002 and Clinch River mile 64.6 for Outfall				
Facility latitude	36.101667	Facility longitude	-84.103611		

Applicant name **Hermitage Springs Elementary School**
 Permit number **TN0024058** Permit Writer **HVA** Discharger rating **Minor**
 County **Clay** EAC **Cookeville**
 Street Address/Location **6000 Clay County Hwy., Red Boiling Springs, TN 37150**
 City and Zip Code **Red Boiling Springs, TN 37150**
 Description of activity **Extended aeration**
 Effluent description **treated domestic wastewater from Outfall 001**
 Receiving stream **Trace Creek at mile 2.6**
 Facility latitude **36.574167** Facility longitude **-85.783333**

Applicant name **Caryville-Jacksboro Utilities Commission STP**
 Permit number **TN0026263** Permit Writer **MTS** Discharger rating **Minor**
 County **Campbell** EAC **Knoxville**
 Street Address/Location **450 Queener Road**
 City and Zip Code **Caryville, TN 37714**
 Description of activity **Treatment of municipal sewage**
 Effluent description **treated municipal wastewater from Outfall 001**
 Receiving stream **Cove Creek Embayment of Norris Lake at mile 15.9**
 Facility latitude **36.350000** Facility longitude **-84.264444**

Applicant name **Whiteville STP**
 Permit number **TN0026590** Permit Writer **MTS** Discharger rating **Major**
 County **Hardeman** EAC **Jackson**
 Street Address/Location **95 Newsome Road**
 City and Zip Code **Whiteville, TN 38075**
 Description of activity **Treatment of municipal sewage**
 Effluent description **treated municipal wastewater from Outfall 001**
 Receiving stream **Hickory Creek at mile 7.7**
 Facility latitude **35.327222** Facility longitude **-89.133889**

Applicant name **Brighton School**
 Permit number **TN0058084** Permit Writer **HVA** Discharger rating **Minor**
 County **Tipton** EAC **Memphis**
 Street Address/Location **Old Highway 51, Brighton, TN 38011**
 City and Zip Code **Brighton, TN 38011**
 Description of activity **Lagoon**
 Effluent description **treated domestic wastewater from Outfall 001**
 Receiving stream **mile 1.1 of an unnamed tributary to mile 0.8 of another unnamed tributary to Myron Creek at mile 1.6**
 Facility latitude **35.481111** Facility longitude **-89.740000**

Applicant name **Drummonds School**
Permit number **TN0058092** Permit Writer **HVA** Discharger rating **Minor**
County Tipton EAC **Memphis**
Street Address/Location Drummonds Road
City and Zip Code Drummonds, TN 38023
Description of activity Lagoon system
Effluent description treated domestic wastewater from Outfall 001
Receiving stream Hurricane Creek at mile 10.4
Facility latitude 35.464444 Facility longitude -89.900000

Applicant name **Erwin Marine Group**
Permit number **TN0060968** Permit Writer **HVA** Discharger rating **Minor**
County Sumner EAC **Nashville**
Street Address/Location Odoms Bend Road, Gallatin
City and Zip Code Gallatin, TN 37066
Description of activity Extended aeration
Effluent description treated domestic wastewater from Outfall 001
Receiving stream Cumberland River (Old Hickory Lake) at mile 240.2
Facility latitude 36.341666 Facility longitude -86.416666

Applicant name **Memphis Hardwood Flooring**
Permit number **TN0068039** Permit Writer **JAH** Discharger rating **Minor**
County Shelby EAC **Memphis**
Street Address/Location 1551 Thomas Street
City and Zip Code Memphis, TN 38107
Description of activity Hardwood Dimension and Flooring Mills
Effluent description noncontact cooling water and steam condensate from Outfalls 001 and 002
Receiving stream Wolf River at mile 1.5 via Memphis Storm Sewer for Outfall 001 and Wolf River at mile 1.5 via wet weather conveyance for Outfall 002
Facility latitude 35.185000 Facility longitude -90.036667

Applicant name **TVA Fort Patrick Henry Hydro Plant**
Permit number **TN0027448** Permit Writer **JAH** Discharger rating **Minor**
County Sullivan EAC **Johnson City**
Street Address/Location U. S. Highway 23
City and Zip Code Kingsport, TN 37662
Description of activity Electric Services
Effluent description cooling water from Outfall 001
Receiving stream South Fork Holston River at mile 8.1
Facility latitude 36.500000 Facility longitude -82.508333

Applicant name	Ergon Terminaling Inc-Chattanooga		
Permit number	TN0041866	Permit Writer	JAH Discharger rating Minor
County	Hamilton	EAC	Chattanooga
Street Address/Location	617 Terminal Road		
City and Zip Code	Chattanooga, TN 37405		
Description of activity	Special Warehousing and Storage, NEC		
Effluent description	boiler blowdown, hydrostatic test water, loading rack washwater and storm water runoff from Outfall 001 and styrene loading rack washwater and storm water runoff from Outfall 002		
Receiving stream	Tennessee River at mile 456.4 (Outfall 001) and Tennessee River at mile 456.0 (Outfall 002)		
Facility latitude	35.075000	Facility longitude	-85.337500

Individual Inter-Basin Water Transfer Permit

Proposed New Issuances

Applicant name	Johnson City		
Permit number	IWTOLD022	Permit Writer	BKC Discharger rating Minor
County	Washington	EAC	Johnson City
Street Address/Location	601 East Main Street		
City and Zip Code	Johnson City, TN 37601		
Description of activity			
Effluent description			
Receiving stream	French Broad/Nolichucky (0.28 MGD) and Holston/Watauga		
Facility latitude	36.333333	Facility longitude	-82.416700

State Operation Permits

Proposed Denials

Applicant name	Tennessee Wastewater Systems, Inc. - Sugar Hollow Apartments		
Permit number	SOP-04006	Permit Writer	HVA Discharger rating Minor
County	Carter	EAC	Johnson City
Street Address/Location	Sugar Hollow Apartments (Elizabethton)		
City and Zip Code	Elizabethton, TN		
Description of activity	STEP/STEG collection system, recirculating trickling filter and drip irrigation		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	36.324167	Facility longitude	-82.219444

Proposed New Issuances

Applicant name	East Sevier County Utility District/Bear Creek Crossing		
Permit number	SOP-03043	Permit Writer	HVA Discharger rating Minor
County	Sevier	EAC	Knoxville
Street Address/Location	1081 Cove Road		
City and Zip Code	Sevierville, TN 37876		
Description of activity	Septic tanks, collection system, recirculating synthetic media filter, drip irrigation and UV disinfection		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	35.815000	Facility longitude	-83.634444
Applicant name	Wilson On-site Systems, LLC/Walker Hill Treatment Facility		
Permit number	SOP-03050	Permit Writer	HVA Discharger rating Minor
County	Wilson	EAC	Nashville
Street Address/Location	Lot 6, Walker Hill Subdivision		
City and Zip Code	Mount Juliet, TN 37121		
Description of activity	Septic tanks, effluent collection system, recirculating sand filterb and drip irrigation		
Wastewater description	No disharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	36.286944	Facility longitude	-86.481388
Applicant name	Fish Springs Marina		
Permit number	SOP-04003	Permit Writer	HVA Discharger rating Minor
County	Carter	EAC	Johnson City
Street Address/Location	Fish Springs Marina, located on shoreline of Watauga Lake		
City and Zip Code	Hampton, TN 37658		
Description of activity	Pump and haul		
Wastewater description	No discharge allowed from this system		
Adjacent receiving stream	N/A		
Facility latitude	36.320833	Facility longitude	-82.065277

Proposed Reissuances

Applicant name **Cane Creek Elementary School**
Permit number **SOP-99003** Permit Writer **HVA** Discharger rating **Minor**
County Putnam EAC **Cookeville**
Street Address/Location Cookeville
City and Zip Code Cookeville, TN
Description of activity Lift station
Wastewater description No discharge allowed
Adjacent receiving stream N/A
Facility latitude 36.183333 Facility longitude -85.483333

Applicant name **Charter Communications**
Permit number **SOP-98038** Permit Writer **HVA** Discharger rating **Minor**
County Hamblen EAC **Knoxville**
Street Address/Location Morristown
City and Zip Code Morristown, TN 37816
Description of activity Pump & haul to Morristown STP
Wastewater description No discharge allowed
Adjacent receiving stream N/A
Facility latitude 36.193056 Facility longitude -83.279167

Applicant name **Wilson Onsite Systems LLC - Wilson Bank And Trust, Gladeville Office**
Permit number **SOP-98022** Permit Writer **HVA** Discharger rating **Minor**
County Wilson EAC **Nashville**
Street Address/Location Stewartd Ferry Pike
City and Zip Code Lebanon, TN 37087
Description of activity Septic tank, recirculating sand filter and drip irrigation
Wastewater description No discharge allowed from this system
Adjacent receiving stream N/A
Facility latitude 36.112500 Facility longitude -86.416667

Proposed Terminations

Applicant name **51 Trailer Park**
Permit number **SOP-90132** Permit Writer **HVA** Discharger rating **Minor**
County Tipton EAC **Memphis**
Street Address/Location Highway 51 North
City and Zip Code Atoka, TN 38004
Description of activity Non-discharging holding lagoon
Wastewater description No discharge allowed
Adjacent receiving stream N/A
Facility latitude 35.413889 Facility longitude -89.830278

General NPDES Permit for Discharges of Filter Backwash and Sedimentation Basin Washwater from Water Treatment Plants

Proposed Modifications

Applicant name	General NPDES Permit for Discharge of Filter Backwash and Sedimentation Washwater for Water Treatment Plants				
Permit number	TNG640000	Permit Writer	JCM	Discharger rating	Minor
County	Statewide	EAC	Statewide		
Street Address/Location	General NPDES Permit for Discharge of Filter Backwash and Sedimentation Washwater for Water Treatment Plants				
City and Zip Code	, TN				
Description of activity	Replace "303(d)" and "impaired" waters references with waters "not meeting designated use classification" references.				
Effluent description					
Receiving stream					
Facility latitude	Facility longitude				

POTW - Pretreatment Program Approvals:

None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

End of List

How to Comment:

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0503, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

How to Request a Public Hearing:

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-1-.05(3)(g). Public hearings will be announced through another public notice.

How the Department will Proceed:

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

To Obtain Permit Details:

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: <http://www.state.tn.us/environment>. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Assistance Center - Chattanooga

540 McCallie Avenue, Suite 550

Chattanooga, TN 37402 -2013

(423) 634-5745

Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Assistance Center - Columbia

2484 Park Plus Drive

Columbia, TN 38506

(931) 380-3371

Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry,

Environmental Assistance Center - Cookeville
 1221 South Willow Avenue
 Cookeville, TN 38401
 (931) 432-4015
 Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren,
 Warren, White

Environmental Assistance Center - Jackson
 362 Carriage House Drive
 Jackson, TN 38305 -2222
 (901) 512-1300
 Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood,
 Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Assistance Center - Johnson City
 2305 Silverdale Road
 Johnson City, TN 37601
 (423) 854-5400
 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Assistance Center - Knoxville
 2700 Middlebrook Pike, Suite 220
 Knoxville, TN 37921
 (865) 594-6035
 Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe,
 Morgan, Roane, Scott, Sevier, Union

Environmental Assistance Center - Memphis
 2510 Mt. Moriah Road, Suite E-645
 Memphis, TN 38115 -1511
 (901) 368-7939
 Fayette, Shelby, Tipton

Environmental Assistance Center - Nashville
 711 R.S. Gass Boulevard
 Nashville, TN 37243 -1550
 (615) 687-7000
 Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart,
 Sumner, Trousdale, Williamson, Wilson

List of Permit Writers

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
DCE	Mr. Dan Eagar	(615) 532-0708	Dan.Eagar@state.tn.us
DNH	Mr. Dorsey Horne	(615) 532-0715	Dorsey.Horne@state.tn.us
ELS	Ms. La Verne Swift	(615) 532-1175	Laverne.Swift@state.tn.us
EMP	Mr. Ed Polk	(615) 532-1178	Edward.Polk@state.tn.us
ESC	Mr. Eric Chance	(615) 253-2245	Eric.Chance@state.tn.us
HVA	Mr. Hari Akunuri	(615) 532-0650	Hari.Akunuri@state.tn.us
JAH	Miss Julie Harse	(615) 532-0682	Julie.Harse@state.tn.us
Wayne JAW	Ms. Jennifer Wallens	(615) 532-0707	Jennifer.Wallens@state.tn.us
JCM	Mr. Jim McAdoo	(615) 532-0684	Jim.McAdoo@state.tn.us
JDE	Mr. Doug Ezell	(615) 532-0648	Doug.Ezell@state.tn.us
LCBu	Mr. Larry Bunting	(615) 532-0665	Lawrence.Bunting@state.tn.us
MTS	Mrs. Maybelle T. Sparks	(615) 532-0651	Maybelle.Sparks@state.tn.us
PRM	Ms. Pamala Myers	(615) 532-0654	Pamala.Myers@state.tn.us
RDB	Mr. Robert D. Baker	(615) 532-0710	Robert.D.Baker@state.tn.us
RLH	Mr. Robert L. Haley	(615) 532-0669	Robert.Haley@state.tn.us
SAQ	Ms. Saya Qualls	(615) 532-0652	Saya.Qualls@state.tn.us

SEF	Ms. Souraya Fathi	(615) 532-0485	Souraya.Fathi@state.tn.us
VMJ	Mr. Vojin Janjic	(615) 532-0670	Vojin.Janjic@state.tn.us
WDM	Mr. Wade Murphy	(615) 532-0666	Wade.Murphy@state.tn.us
WML	Mr. Mike Lee	(615) 532-0712	Mike.Lee@state.tn.us

State of Tennessee Antidegradation Policy:

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is

State of Tennessee Policy of Non-Discrimination:

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

Please bring this notice to the attention of persons you believe will be interested.